

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/050,847 (to be assigned)

Filing Date (herewith)

First Named Inventor Norman G. ANDERSON

Group Art Unit 1636

Examiner Name M. Burkhardt

Sheet

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of

3

Attorney Docket Number

2316-152

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
MB	1	3468474		Shoblom et al.	09/23/1969
MB	2	3481712		Berstein et al.	12/10/1969
MB	3	3916205		Kleinerman	10/28/1975
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MB	5	4003834		Coombs	01/18/1977
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MB	7	4214993		Forsythe, Jr. et al.	07/29/1980
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Examiner Signature	M. Burkhardt			Date Considered	8/31/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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		Number	Kind Code ² (if known)		
MB	19	5030421		Muller	07/09/1991
MB	20	5236604		Fiehler	08/17/1993
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MB					
Examiner Signature	Mike Blust			Date Considered	8/21/04

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 Examiner Name M. Buckhart

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
MB	37	EP	412431	A3	Becton Dickinson and Company	02/13/1991	
MB	38	EP	595641	A2	Becton Dickinson and Company	05/04/1994	
MB	39	EP	602416	A1	Becton Dickinson and Company	06/22/1994	
MB	40	EP	823633 (Abstract)	A1	Komanns	02/11/1998	
MB	41	JP	4036636 (Abstract)	A1	Canon Inc.	02/06/1992	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MB	42	N.G. Anderson et al., "Separation of Subcellular Components and Viruses by Combined Rate- and Isopycnic-Zonal Centrifugation," <i>Nat. Cancer Inst. Monogr.</i> 21:253-283 (1966) (pgs. 253-269).	
MB	43	G. Siuzdak, "Probing Viruses with Mass Spectrometry," <i>J. Mass Spectrometry</i> 33:203-211 (1998).	
MB	44	C.K. Tinkler et al., <i>The Chemistry of Petroleum and its Substitutes, A Practical Handbook</i> , Crosby Lockwood and Son, London, pp. 172-173 (1917).	
MB	45	R. Cross, "A Handbook of Petroleum, Asphalt and Natural Gas," Bulletin No. 25, Kansas City Testing Laboratory, Kansas City, MO, pp. 648-649 (1928 Revision).	
MB	46	<i>Tentative Method of Test for Water and Sediment by Means of Centrifuge</i> , ASTM Designation D96- 50T (1950).	
MB	47	Fisher Scientific Catalog, pg. 417 (1998).	

Examiner
Signature

Michael R. Lutz

Date
Considered

8/13/04

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